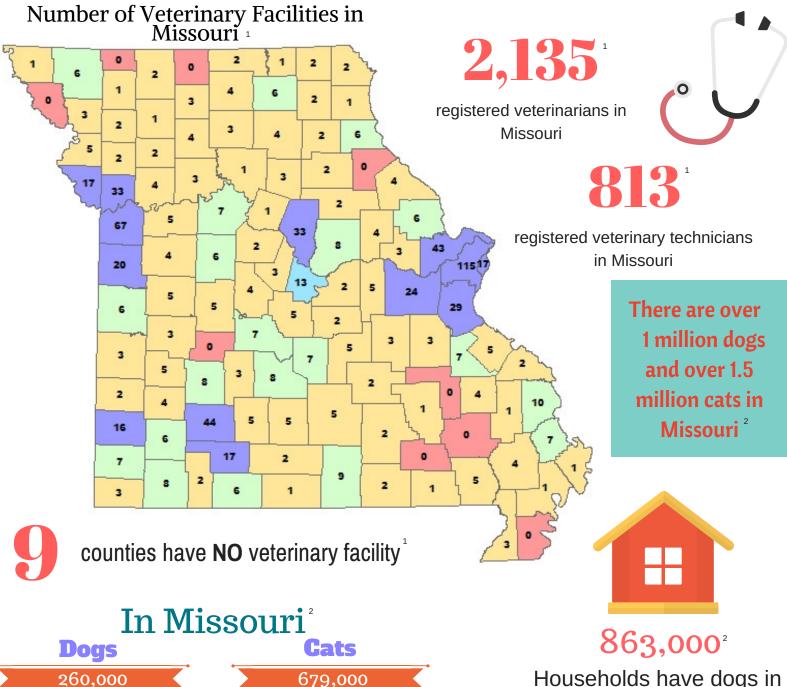
Veterinary Services

in Rural Missouri



do not receive annual veterinary care





Households have dogs in Missouri

718,000²

Households have cats in Missouri

Why is veterinary care important to human health?

- · In the state of Missouri only licensed veterinarians are allowed to administer rabies vaccinations
- Zoonotic diseases, such as parasites, are often acquired through domestic pets, and are often preventable with proper veterinary care
- Approximately 60% of all human diseases and 75% of all emerging infectious diseases originate from animals 5

Zoonotic diseases are carried by animals that can spread to humans.

• E. coli

Influenza

Rabies

Scabies

Ringworm

Salmonella

Tularemia

Toxoplasmosis

Leptospirosis

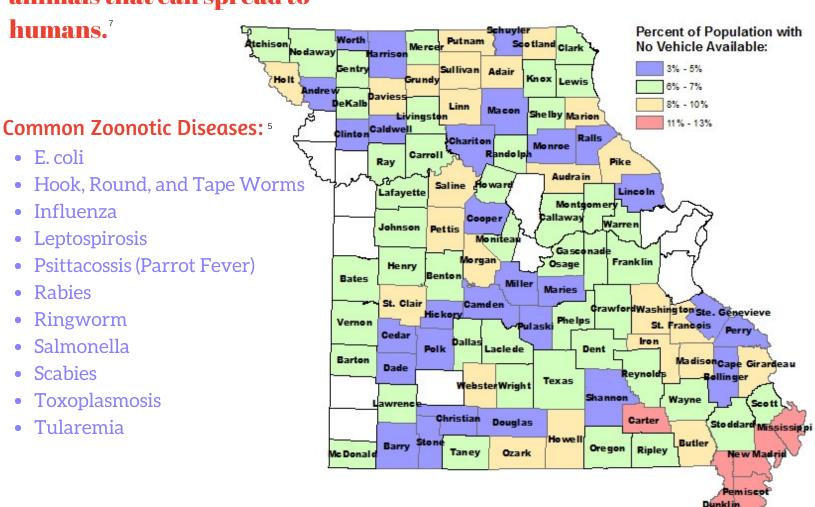
Psittacossis (Parrot Fever)

animals have tested positive for rabies in the past decade in



Why rural areas have difficulty accessing veterinary care:

Transportation is one of the biggest concerns for pet owners in rural areas. Many owners will not seek regular veterinary care for their pets because the closest vet is too far away, and they do not have adequate transportation to get there.



3 Missouri Department of Health and Senior Services. (2017, January 28). DESCRIPTION OF THE INCIDENCE OF CONFIRMED RABIES IN LABORATORY EXAMS. Retrieved May 3, 2017 fro http://health.mo.gov/living/healthcondiseases/communicable/rabies/pdf/jan17.pdf

⁴ Vetary. (2017). Improve Pet Care by Removing Obstacles. Retrieved May 03, 2017, from https://www.vetary.com/resources/improve-pet-care-by-removing-obstacles

⁵ Centers for Disease Control and Prevention. (2016, October 25). One Health. Retrieved May 03, 2017, from https://www.cdc.gov/onehealth/basics/zoonotic-diseases.html

⁷ Centers for Disease Control and Prevention. "One Health." Centers for Disease Control and Prevention. Centers for Disease Control and Prevention, 25 Oct. 2016. Web. 17 May 2017.